

## Technical data

MACHINE TYPE	MILLING MACHINE
Manufacturer:	CORREA
Model:	FP 50/80 (S/n.: 892214)
Year of manufacture:	2010
Type:	Bridge type
Numerical control:	HEIDENHAIN TNC i530
Condition:	Refurbished

## Technical Features

TABLE		
Table surface:	mm	8500 x 2500
Maximum load on table:	Kg	35000
T slots number:		17
T slots dimensions:	mm	22
AXES TRAVERSES		
Longitudinal traverse X:	mm	8000
Cross traverse Y:	mm	3800
Vertical traverse Z:	mm	1500
Vertical capacity (VC):	mm	168 / 1668
Distance between column (DBT):	mm	3100
FEEDS		
Maximum feedrate (X / Y-Z):	mm/min.	7200 / 12000
MILLING HEAD		
Model:	UAD universal head	
Head body rotation:	Auto-indexing B&C (every 0,02°)	
Taper nose / Pull stud:	ISO-50 (DIN69871) / DIN69872	
Tool clamping system:	Hydraulic	
Speed range:	rpm	6000
Spindle power:	kW	30
WEIGHT AND DIMENSIONS		
Machine aprox. weight:	Kg	79000
Machine aprox. dimensions:	mm	22700 x 7660 x 6800
ACCESSORIES		
Guarding:	Sliding doors + new perimetral wire-mesh fence	
Automatic tool changer:	ATC-60	
Chip conveyor:	2 longitudinal hinge type	
Electronic handwheel:	<b>New</b> HR-510	
Coolant:	External & Internal high p. through spindle	

## Sale conditions

Warranty:	Yes
Price and sale conditions:	On request

## Picture



**CORREA FP50/80 milling machine before refurbishment (in origin)**



**Example of a CORREA FP50/80 milling machine after retrofitting process**